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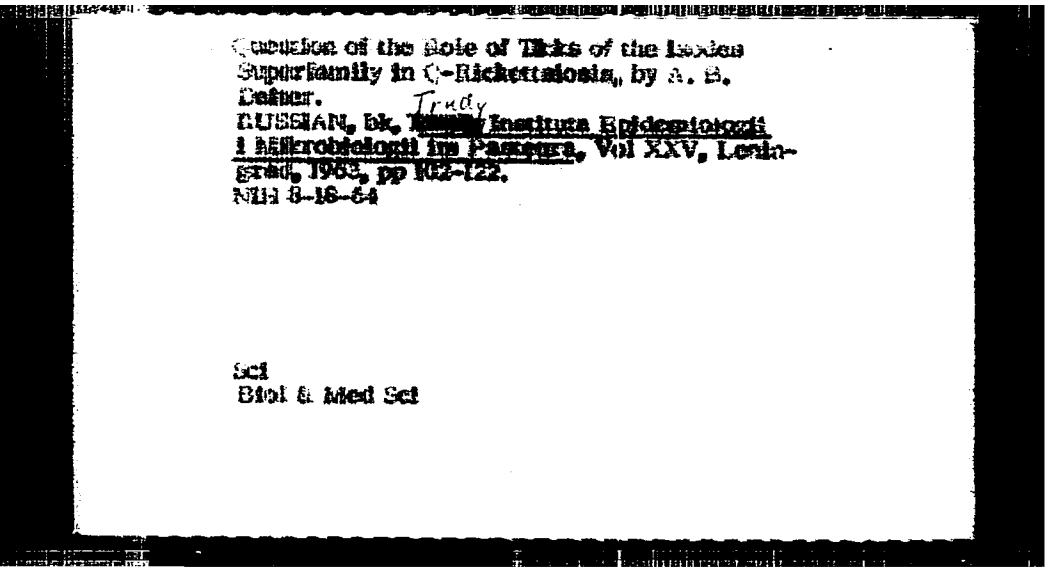

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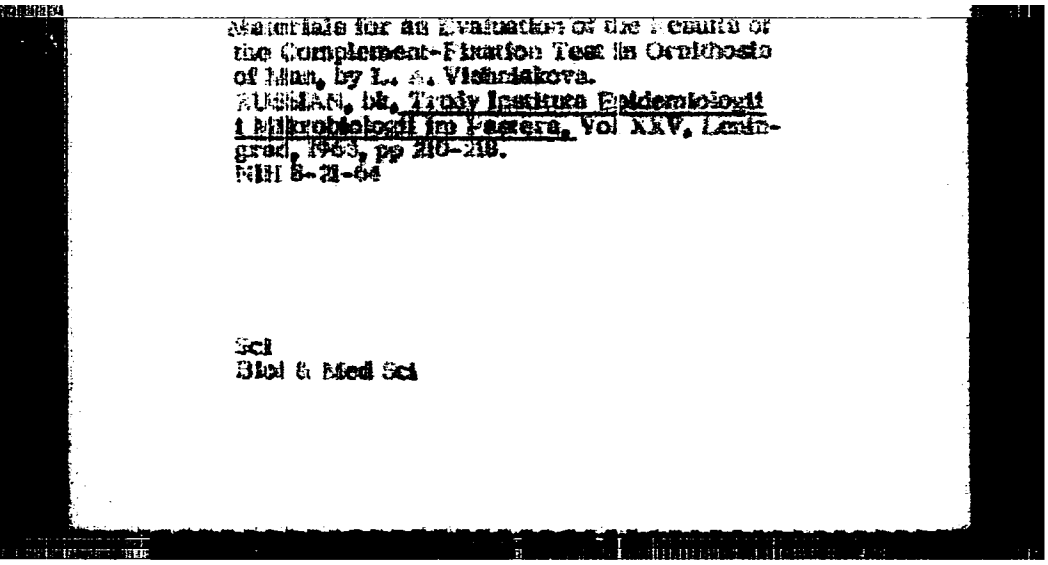

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DESCRIPTORS: *Labor, *Economics, *Food, Man, Culture, Anthropological data, Australia, Pacific Islands.

We have characterized the various elements of division of labor in the Australian, Papuan-Melanesian and Polynesian tribes. We have shown in what manner the division of labor determines the various aspects of the social life of these peoples. The division of labor among the Australian tribes brought about their
(Social Sciences, TT, v. 8, no. 5) (over)

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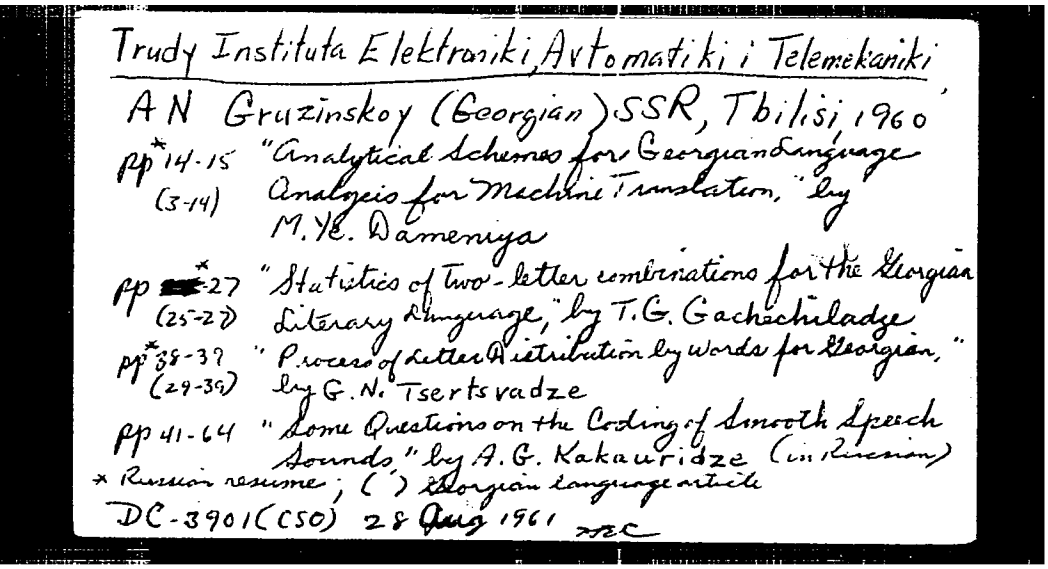

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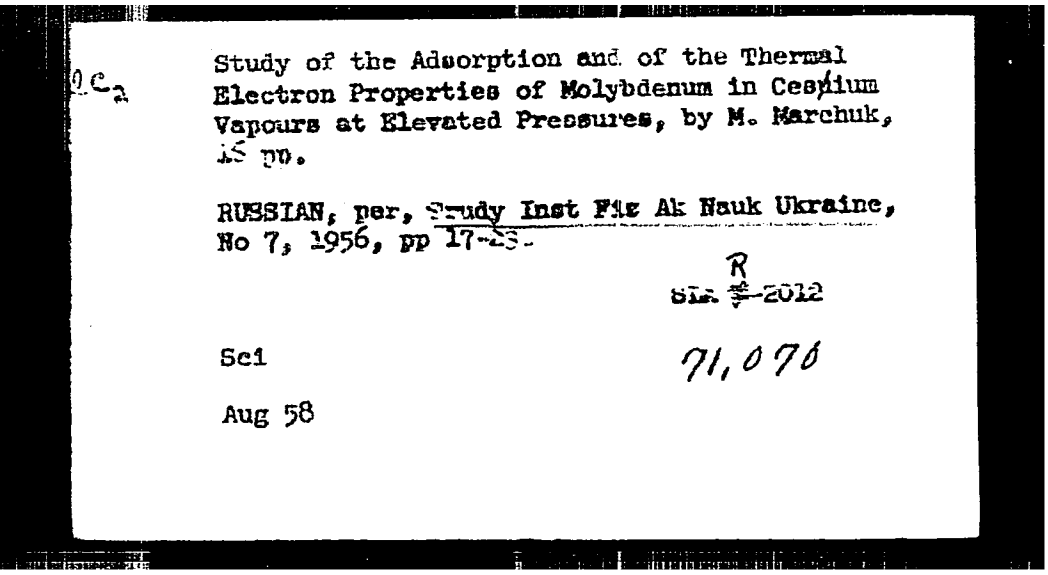

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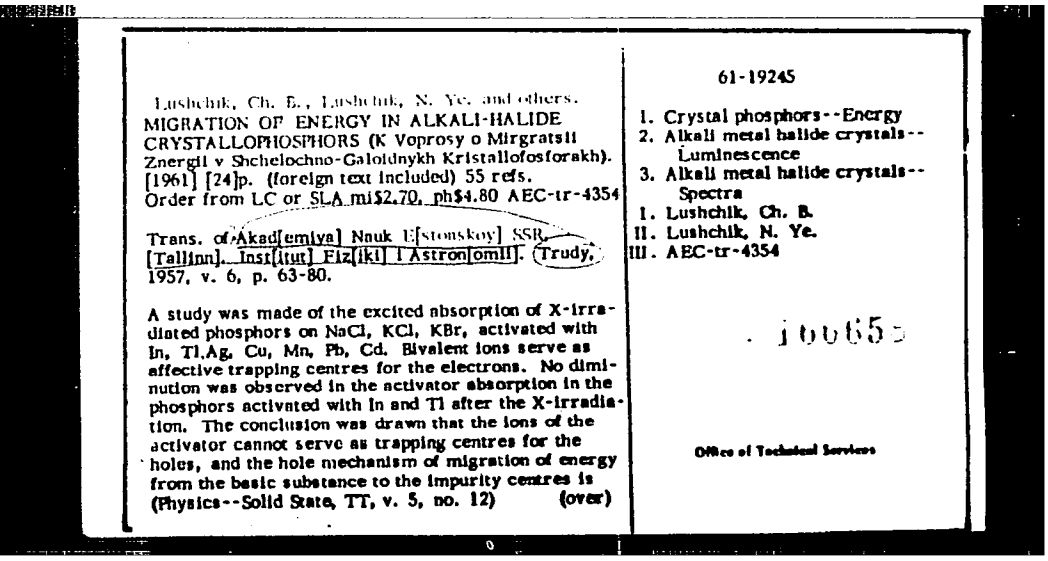

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61-19245

1. Crystal phosphors--Energy
2. Alkali metal halide crystals--Luminescence
3. Alkali metal halide crystals--Spectra
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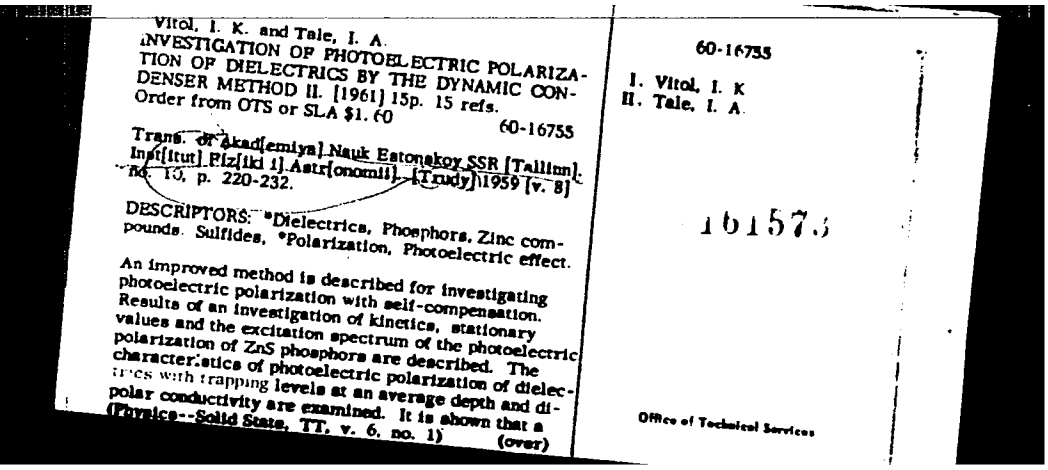

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(Physics--Solid State, TT, v. 6, no. 1) (over)

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PHOTOELECTRIC POLARIZATION OF MIXED ZINC AND CADMIUM SULFIDE PHOSPHORS. [1962] 9p. 36 refs.
Order from OTS or SLA $1.10 62-10975

Trans. of [Akademiya Nauk Estonskoi SSR, Tallinn. Institut Fiziki i Astronomii. Trudy] 1960, no. 12, p. 249-261.

DESCRIPTORS: *Semiconductors, *Crystal phosphors, *Zinc compounds, *Cadmium compounds, Sulfides, Mixtures, Photoelectric effect, Polarization, Spectrographic analysis.

An intimate relationship was found between the excitation spectrum of photoelectric polarization and other spectra of the phosphors. It appeared that the internal photoelectric effect in the fundamental absorption band is basically caused by free electrons. (Author)

62-10975

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II. Aidla, A. K.

(Physics--Solid State, TT, v. 9, no. 1)

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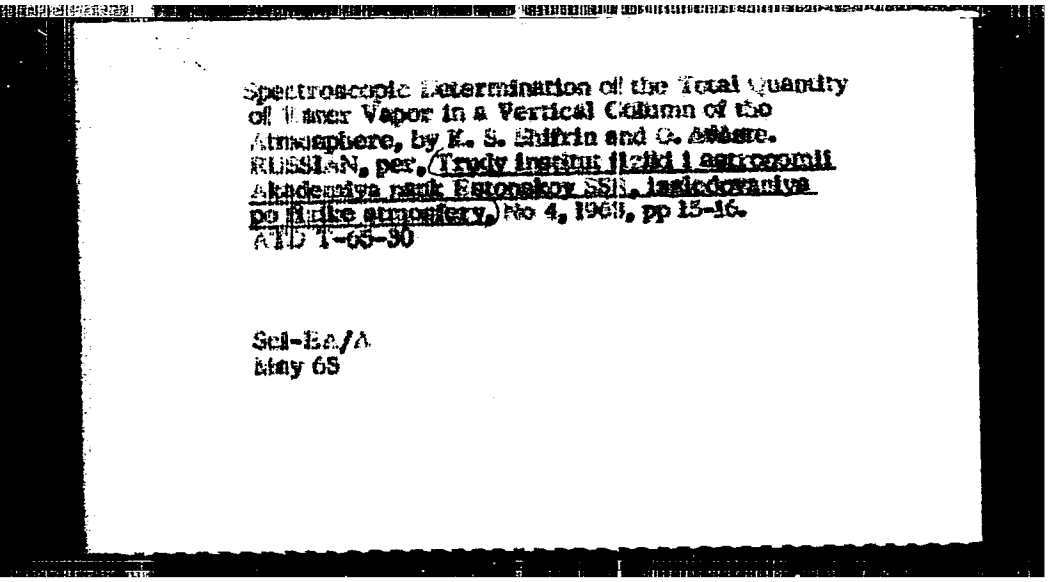

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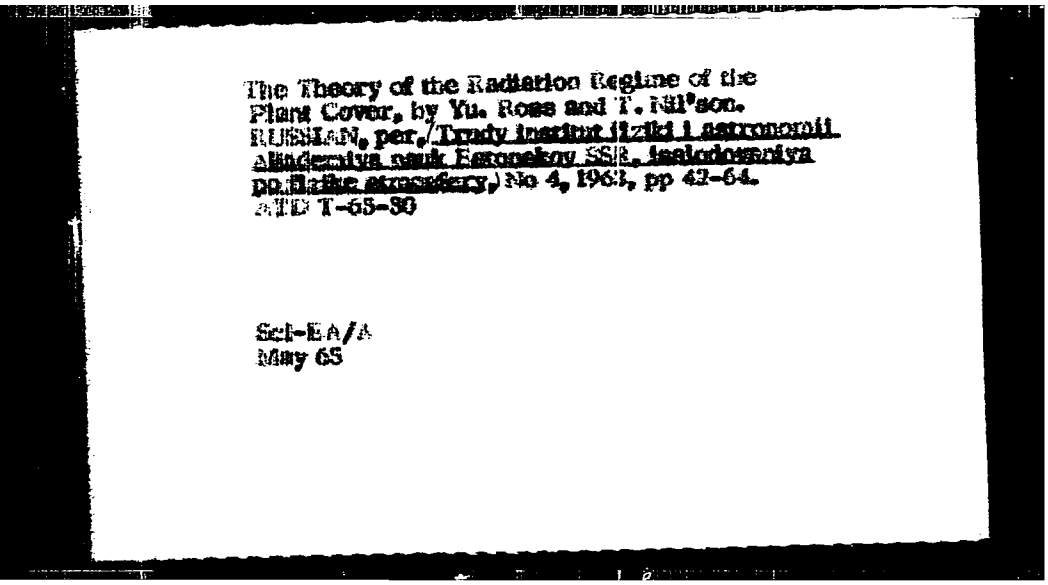

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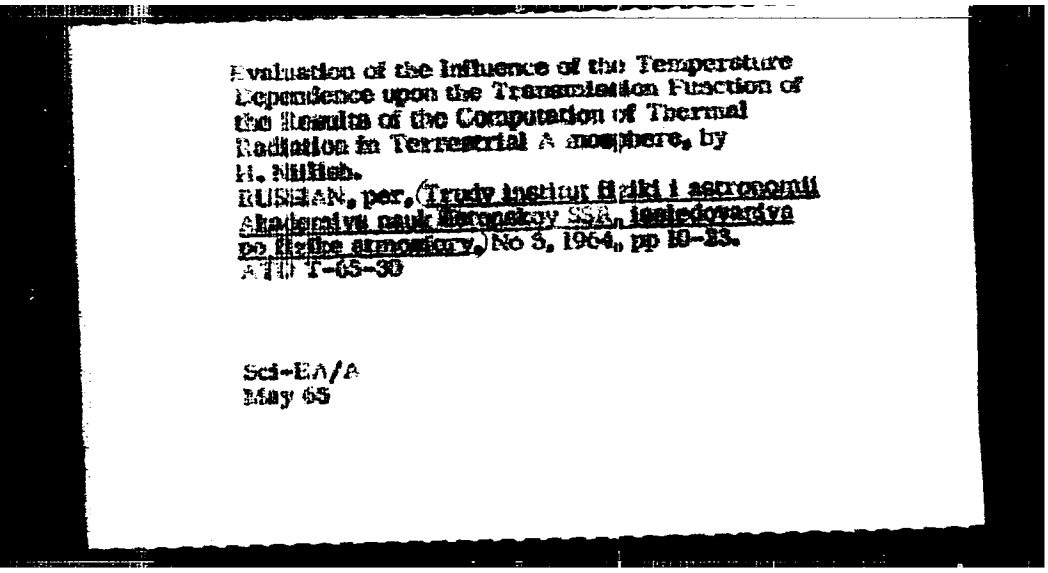

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